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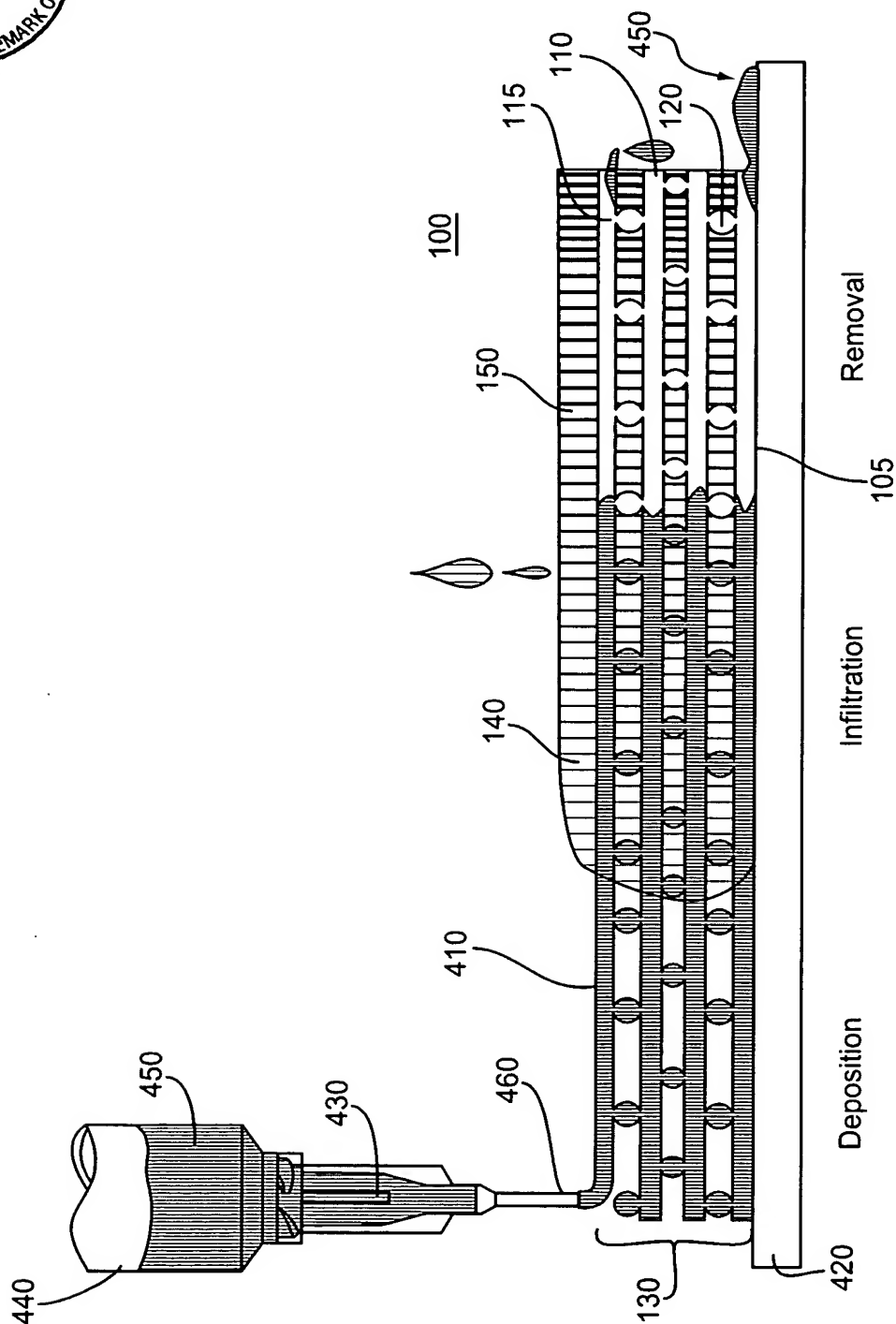
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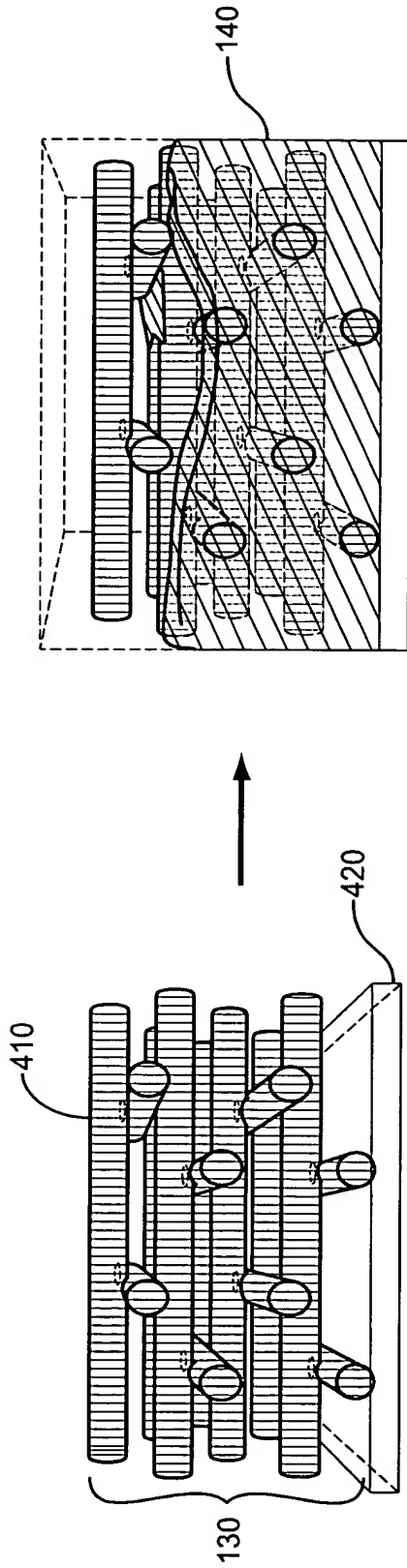


FIG. 2A

FIG. 2B

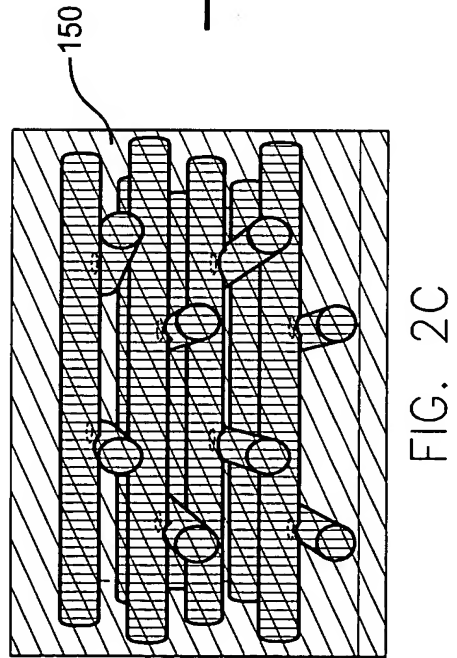
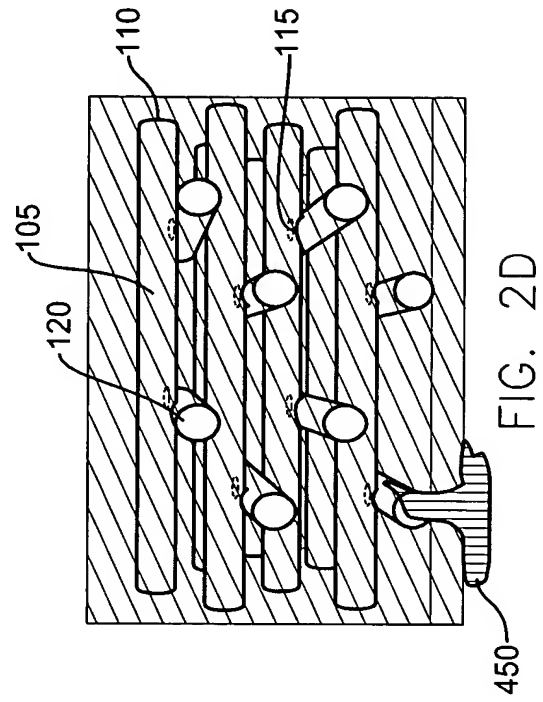
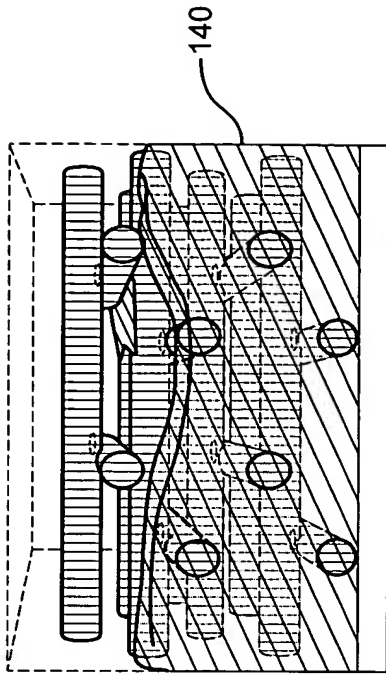


FIG. 2C

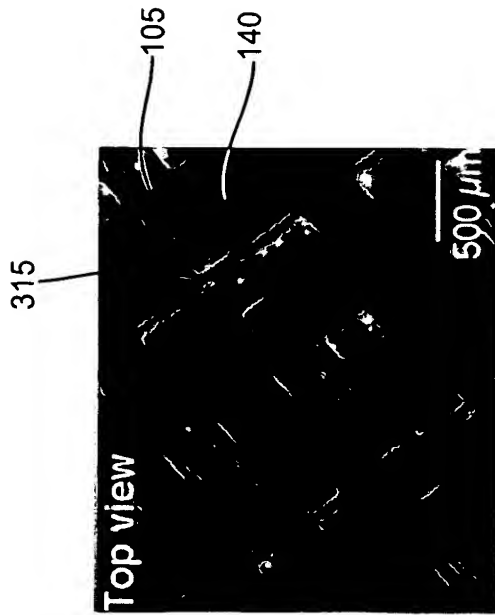


FIG. 3C

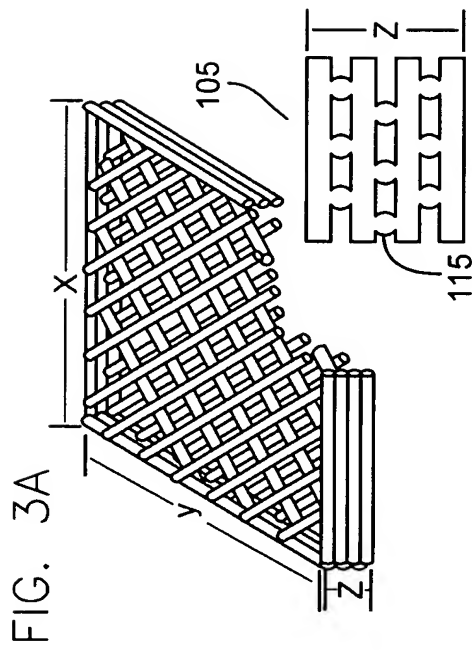


FIG. 3A

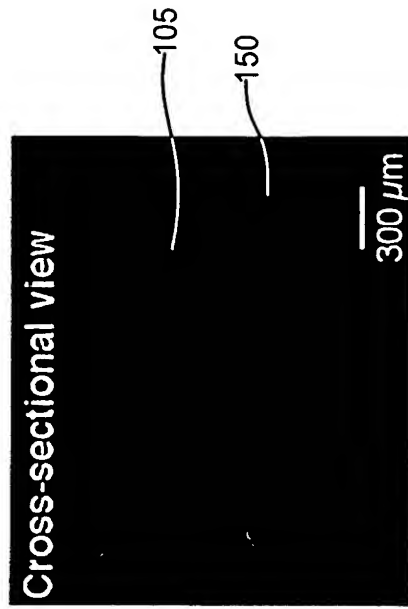


FIG. 3D

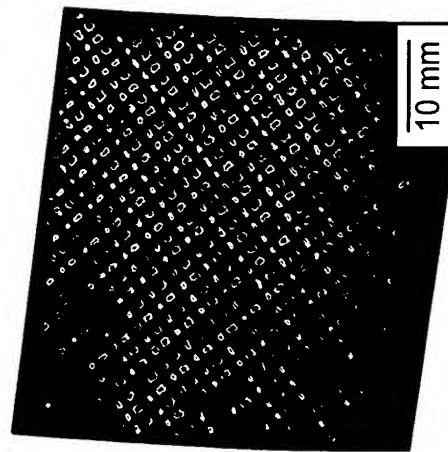


FIG. 3B

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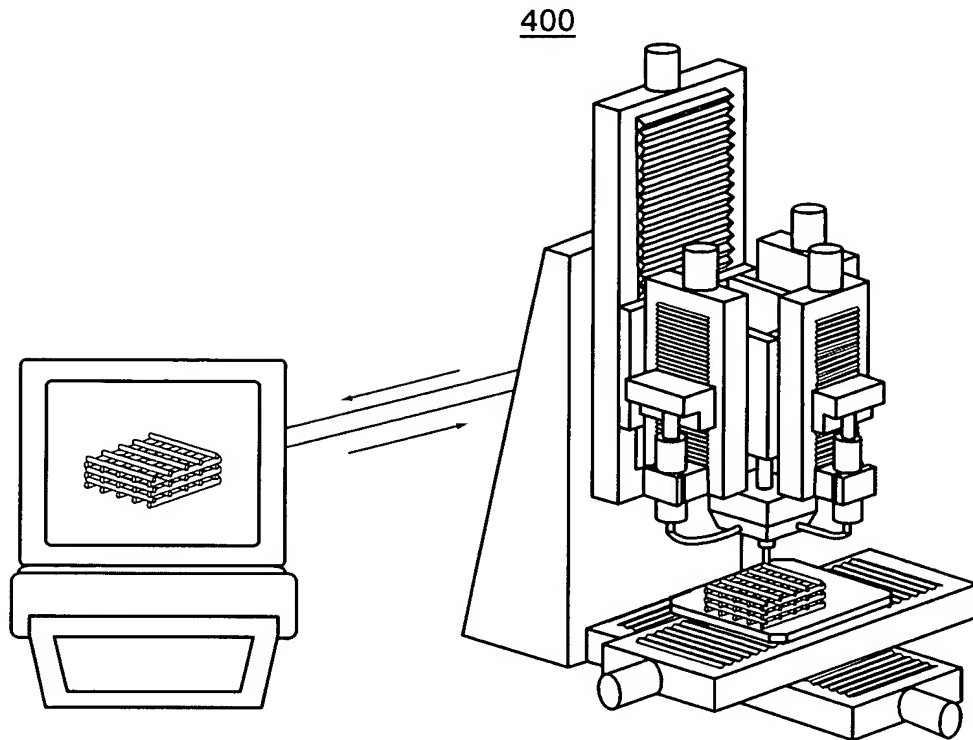


FIG. 4A

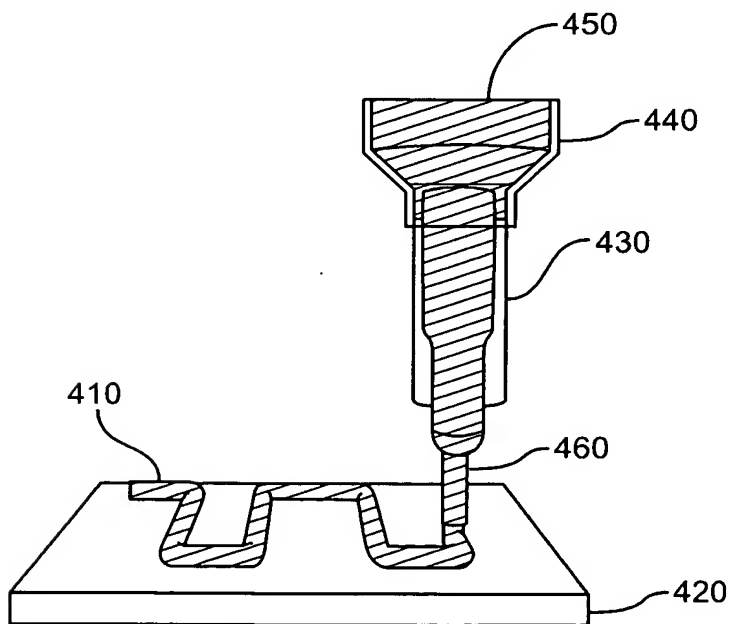


FIG. 4B

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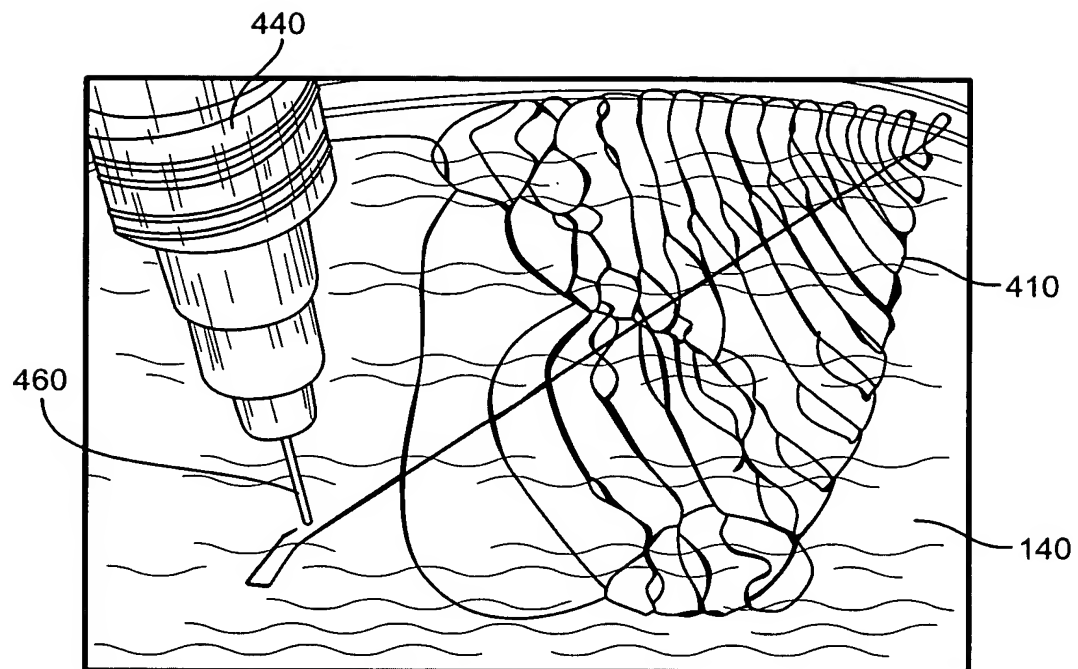
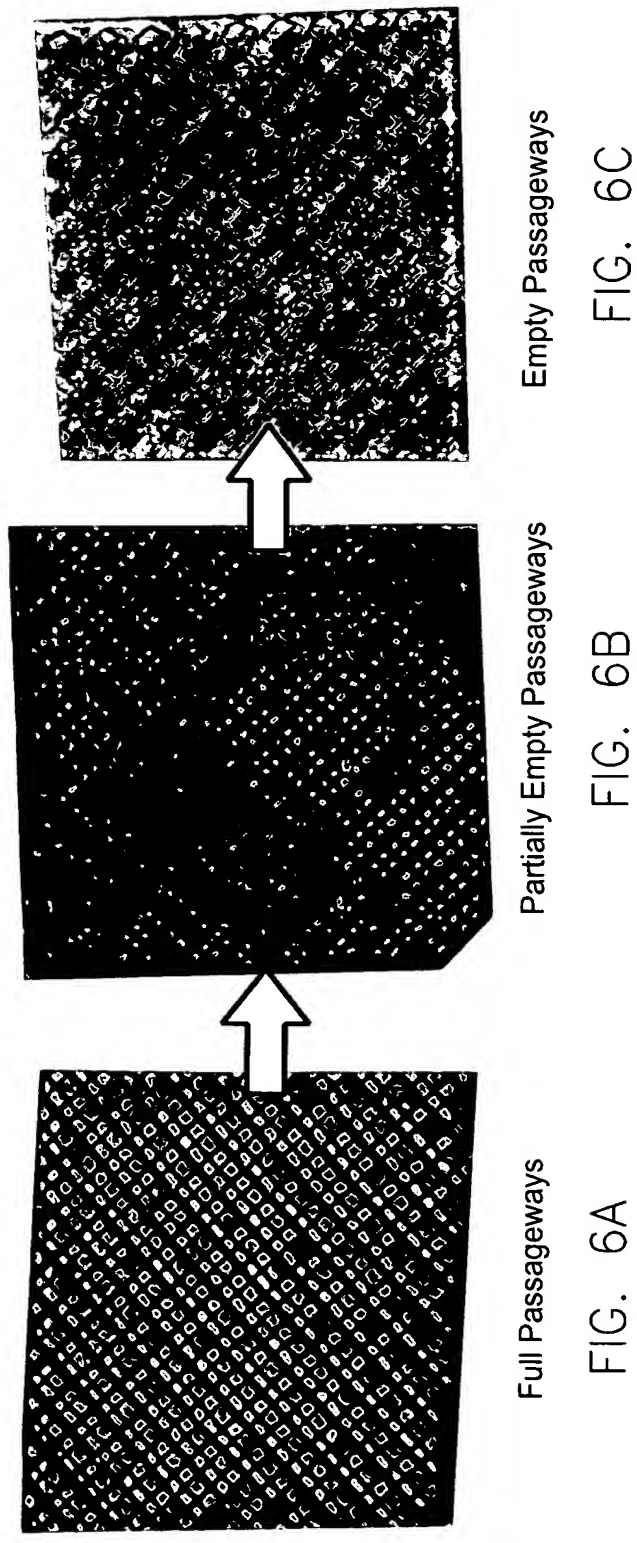


FIG. 5



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FIG. 7D

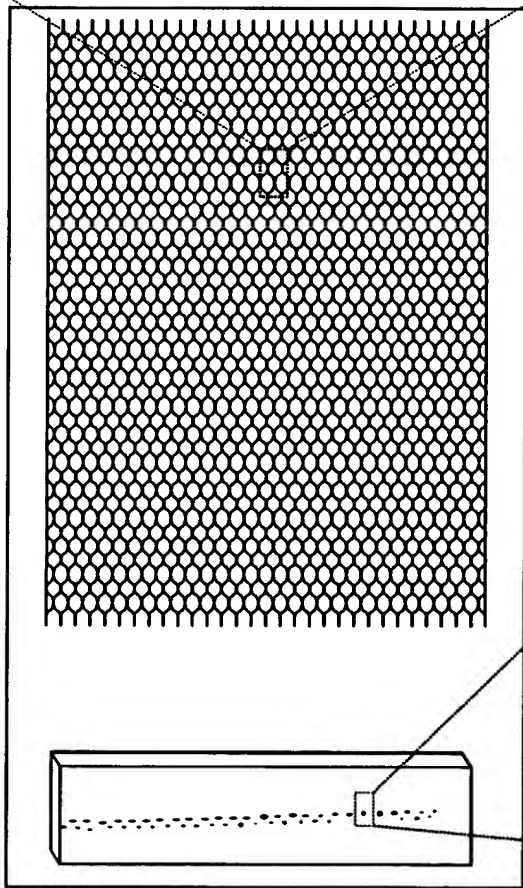


FIG. 7A

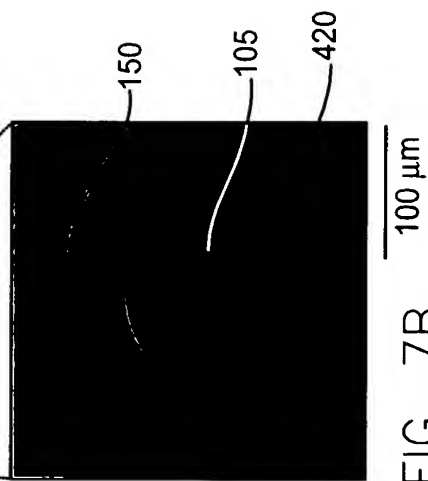


FIG. 7B



FIG. 7C



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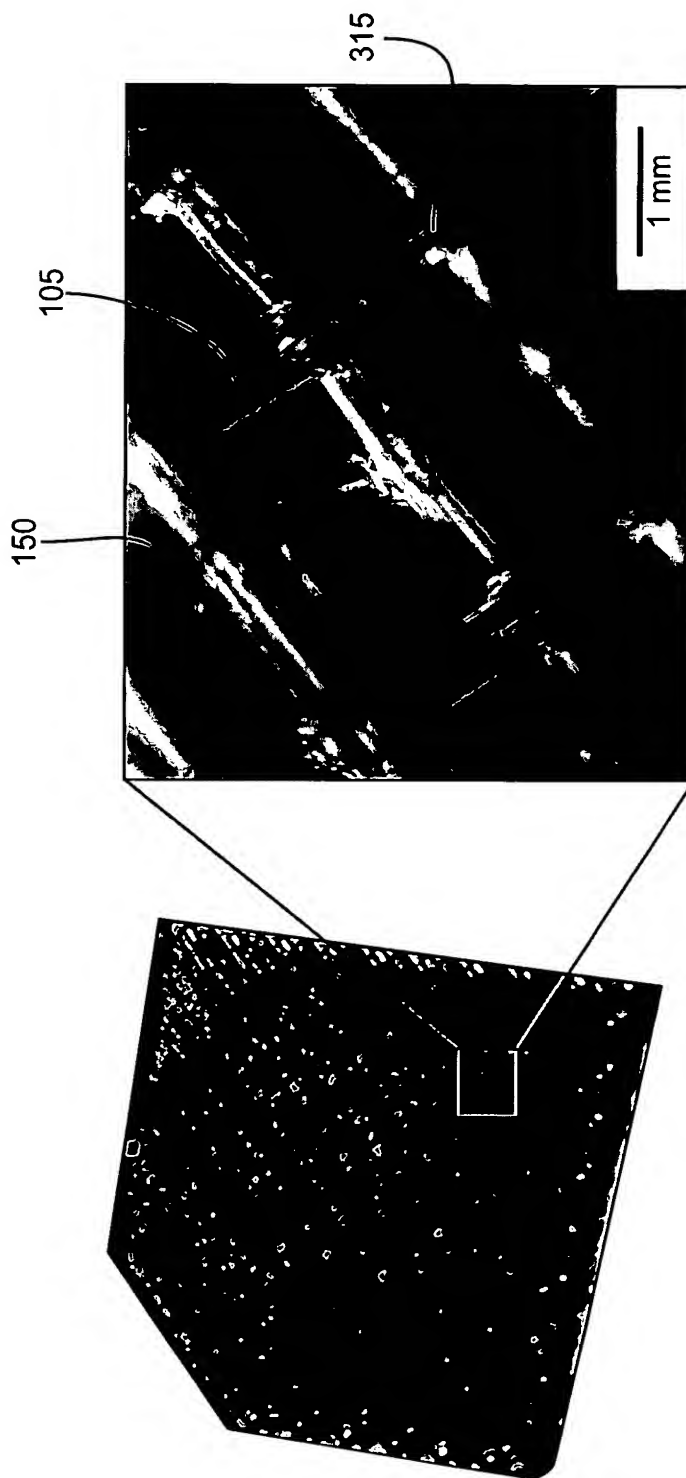
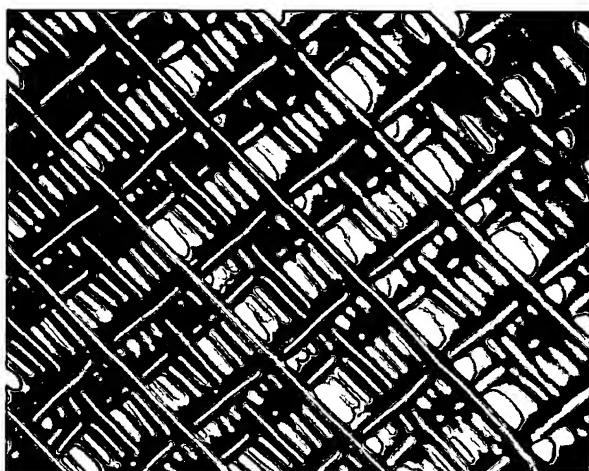


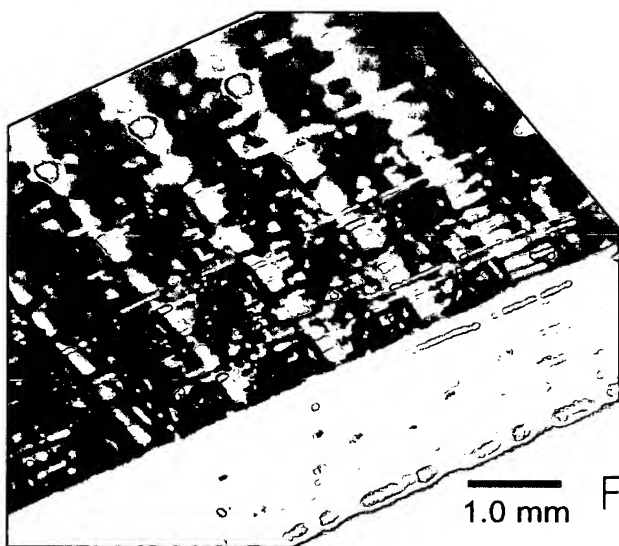
FIG. 8

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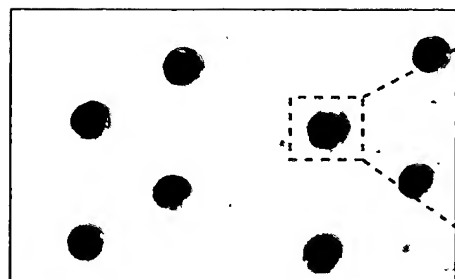
500  $\mu\text{m}$

FIG. 9A



1.0 mm

FIG. 9B



200  $\mu\text{m}$



50  $\mu\text{m}$

FIG. 9C

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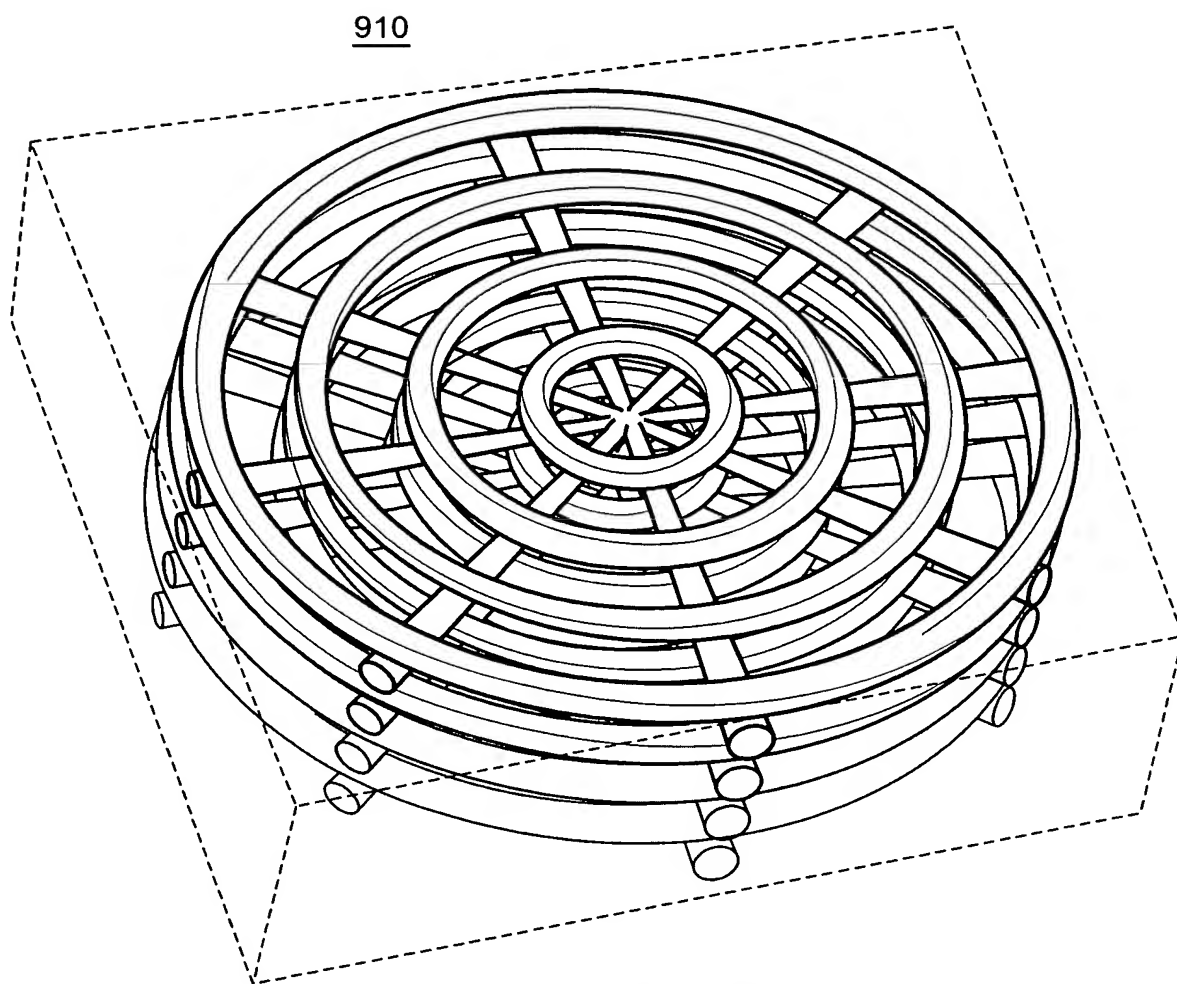


FIG. 9D

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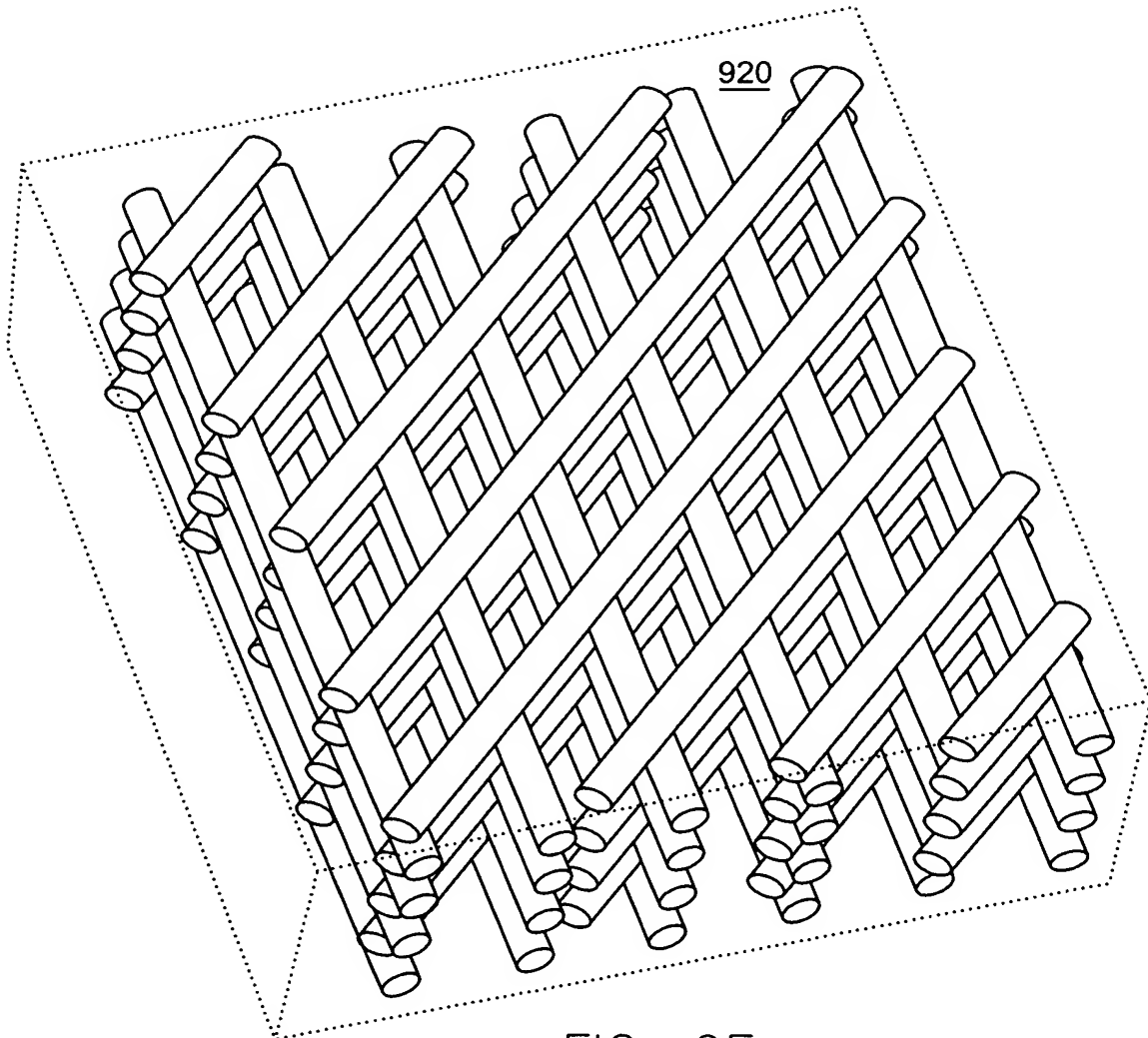


FIG. 9E

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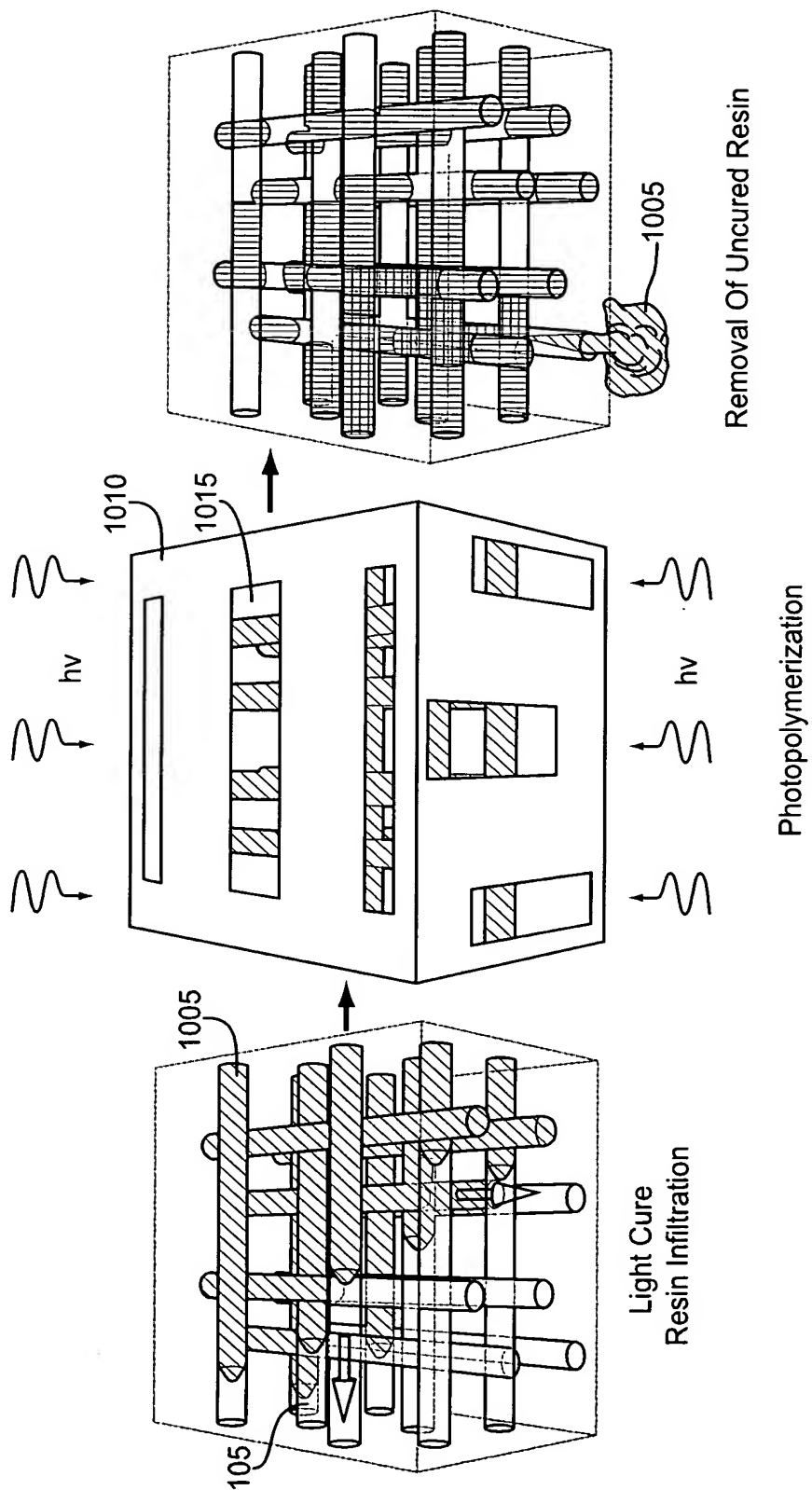
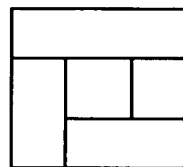
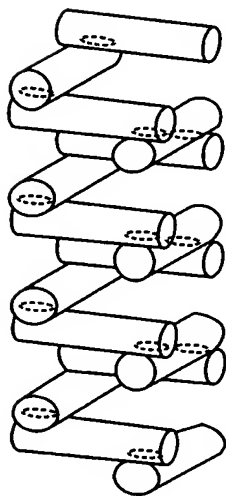
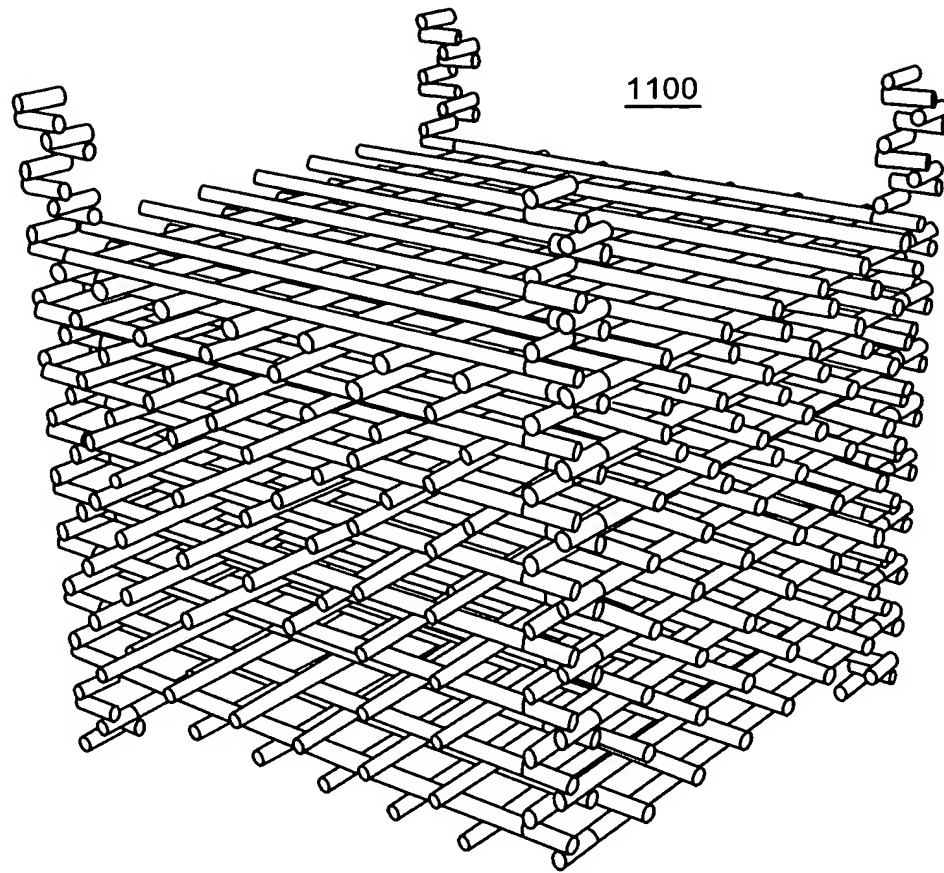
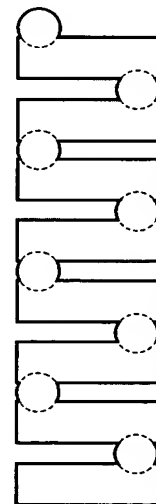


FIG. 10

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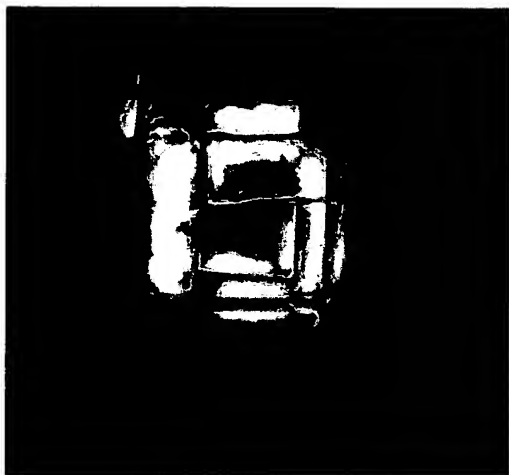
Top View



Side View

FIG. 11

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Top View  
FIG. 12A

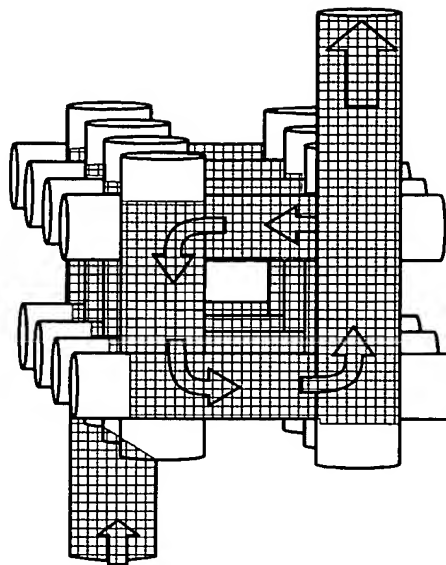


FIG. 12B



Side View  
FIG. 12C

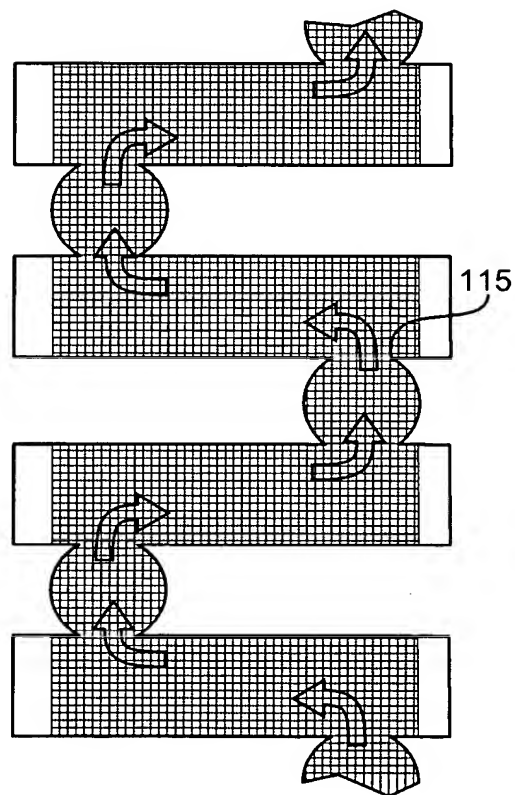


FIG. 12D

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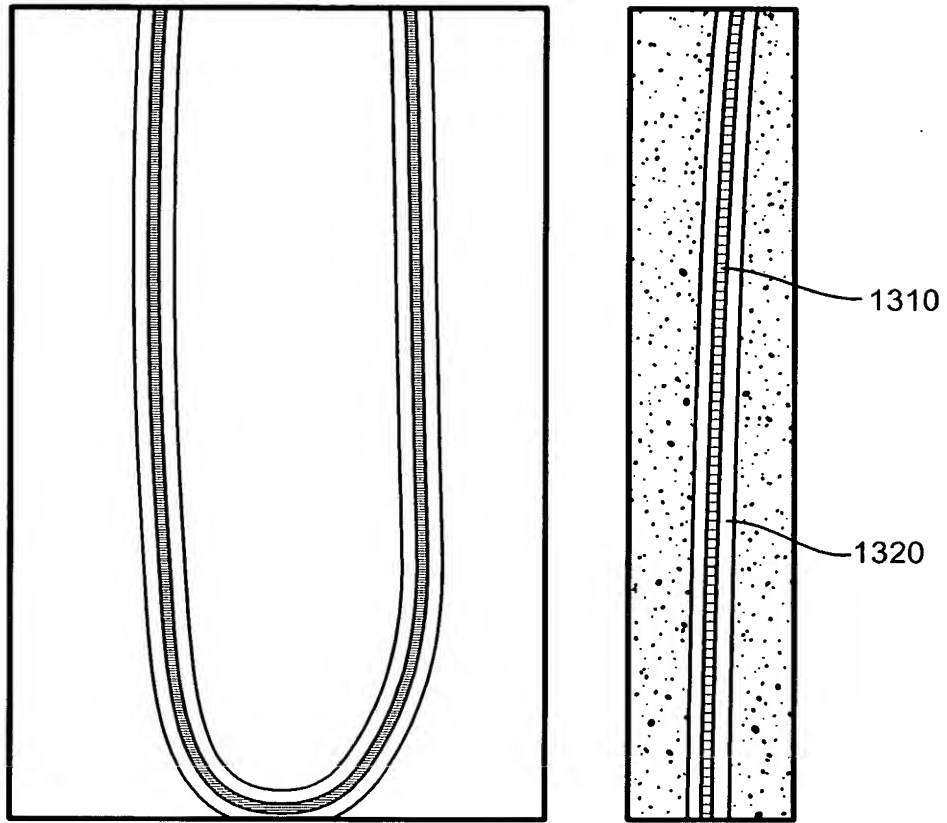
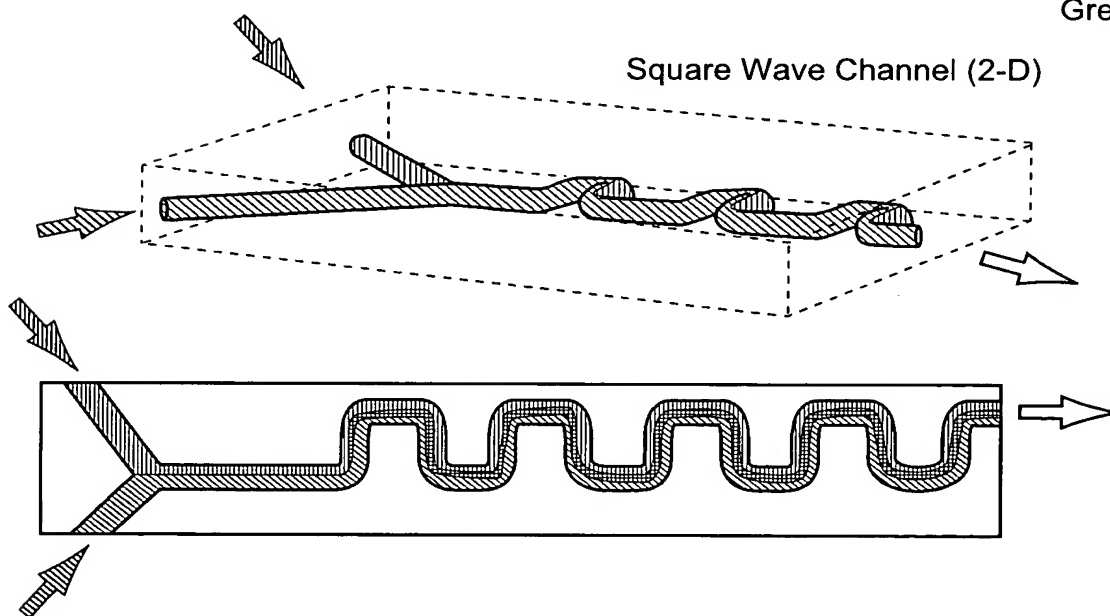
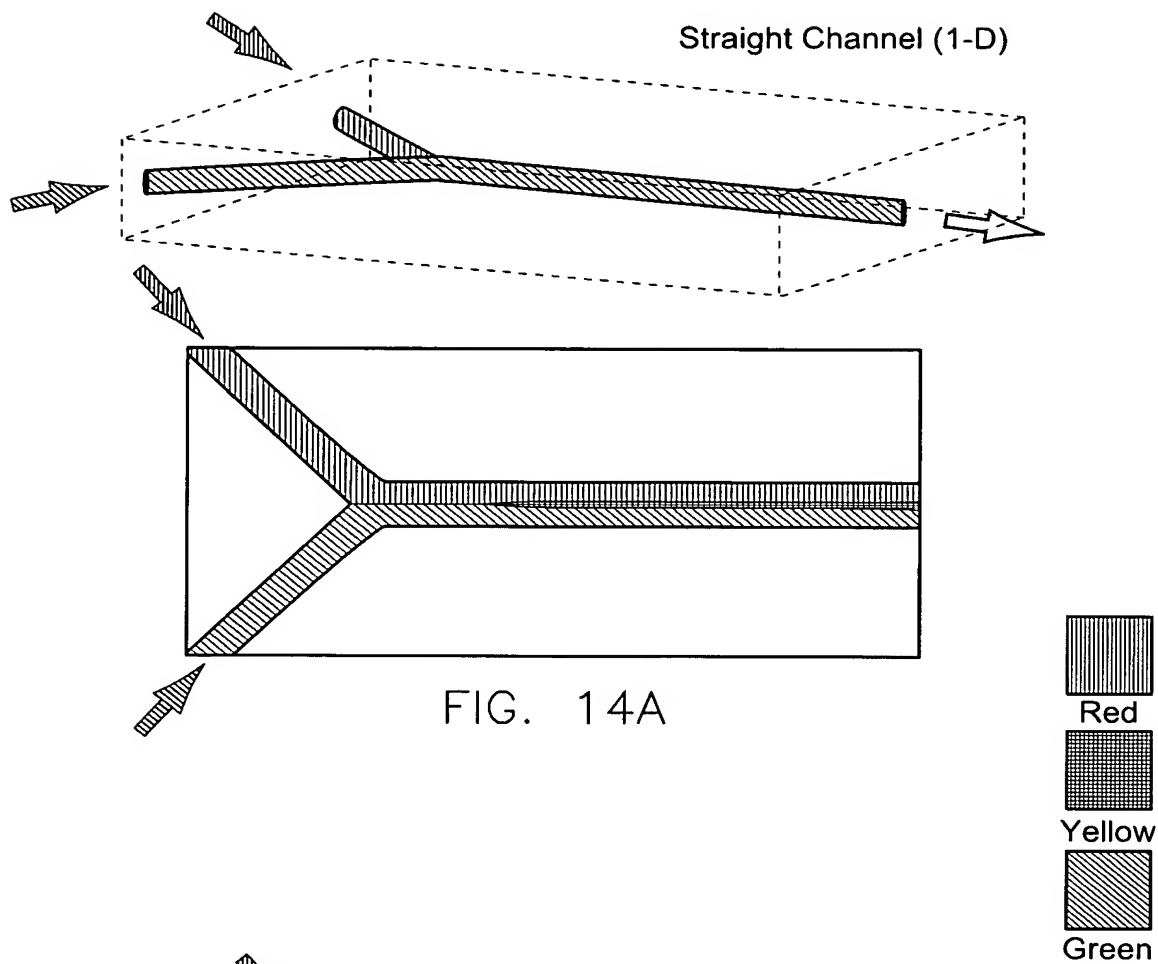


FIG. 13



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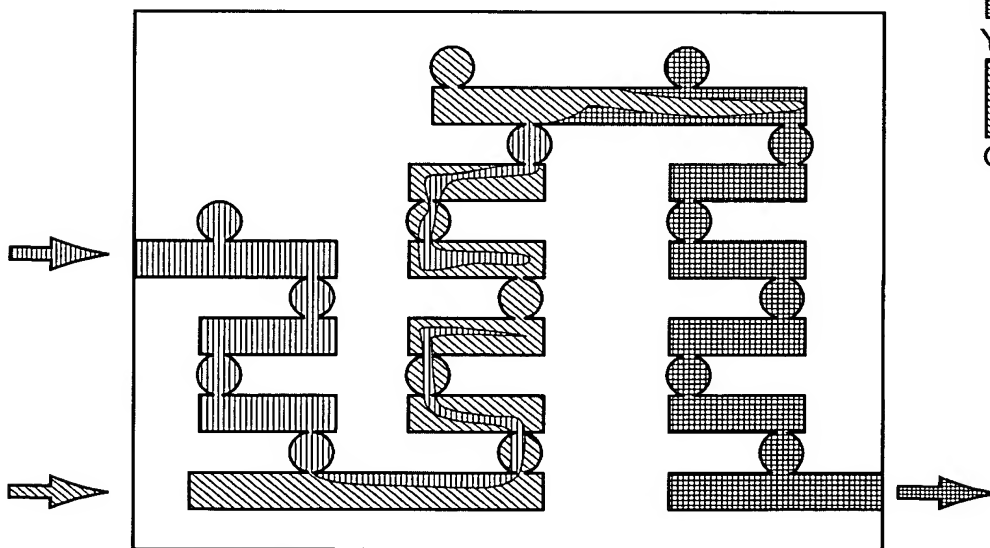
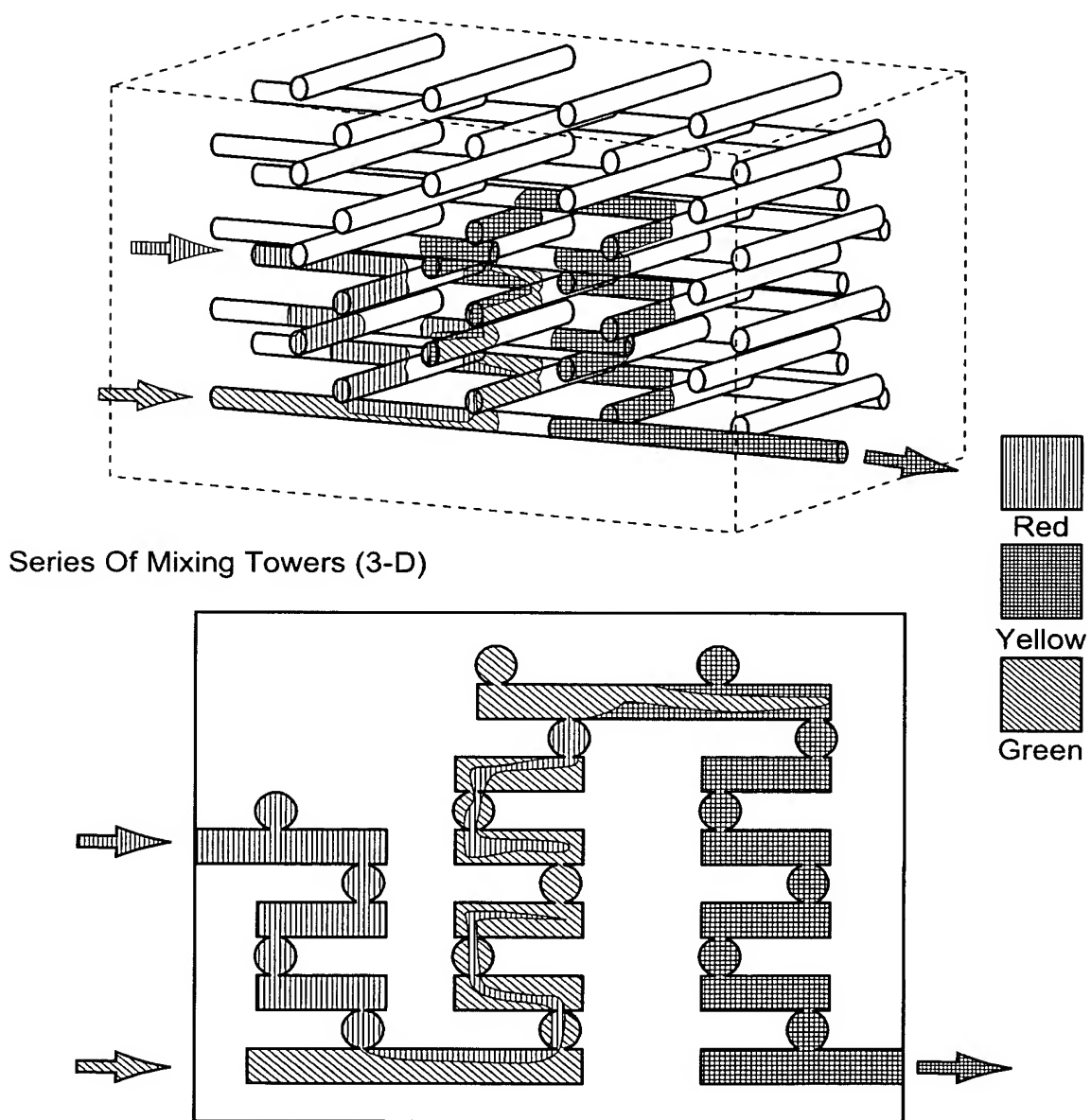


FIG. 14C

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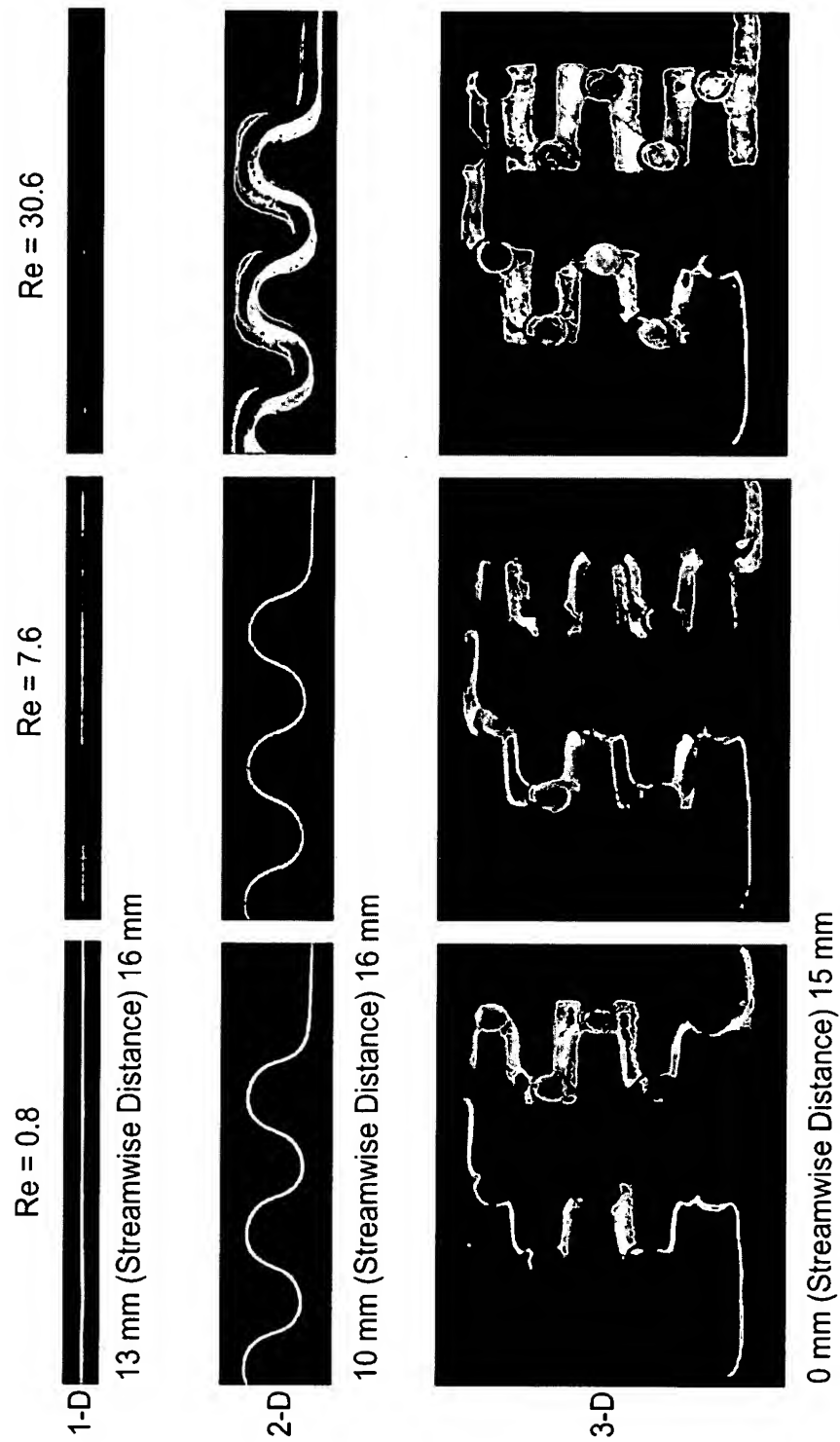


FIG. 15

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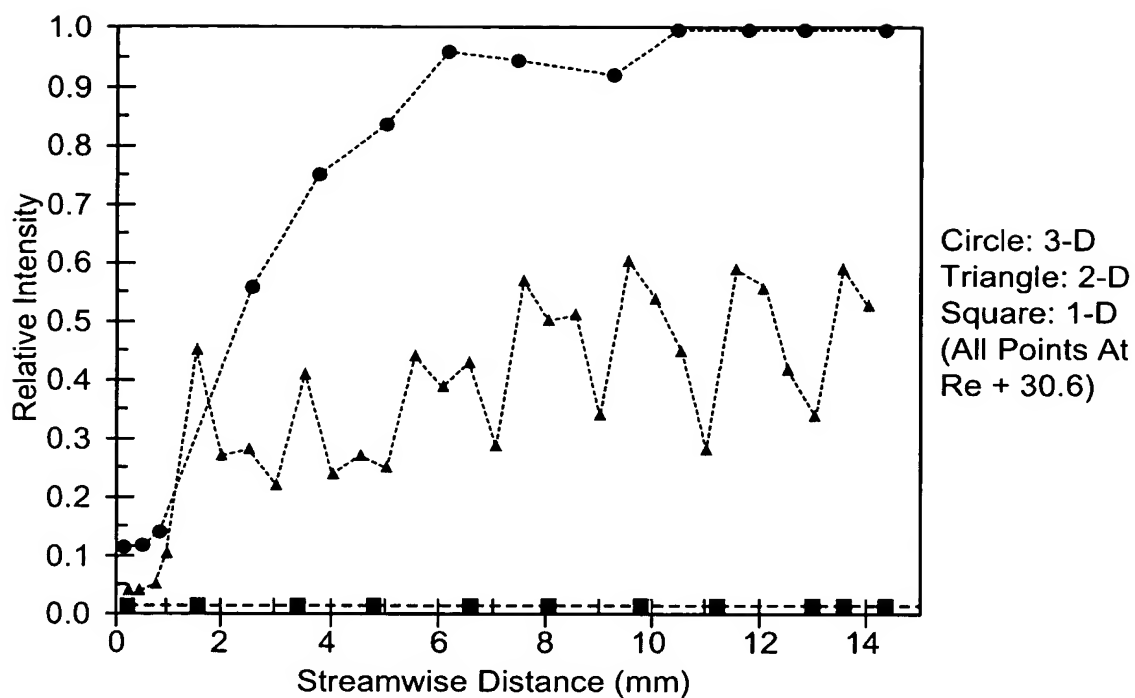


FIG. 16

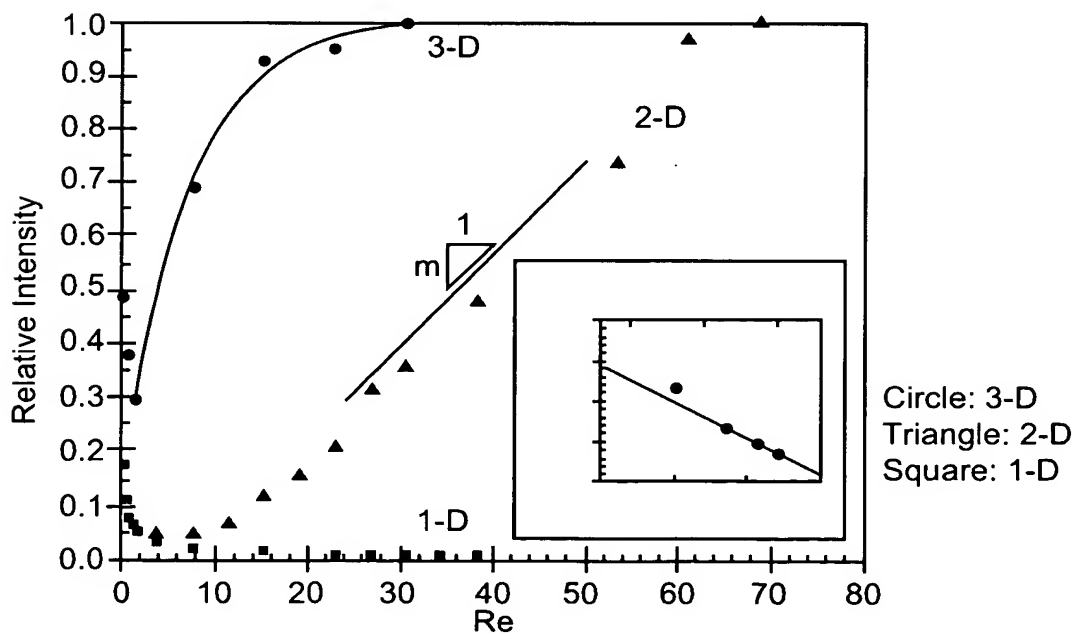


FIG. 17

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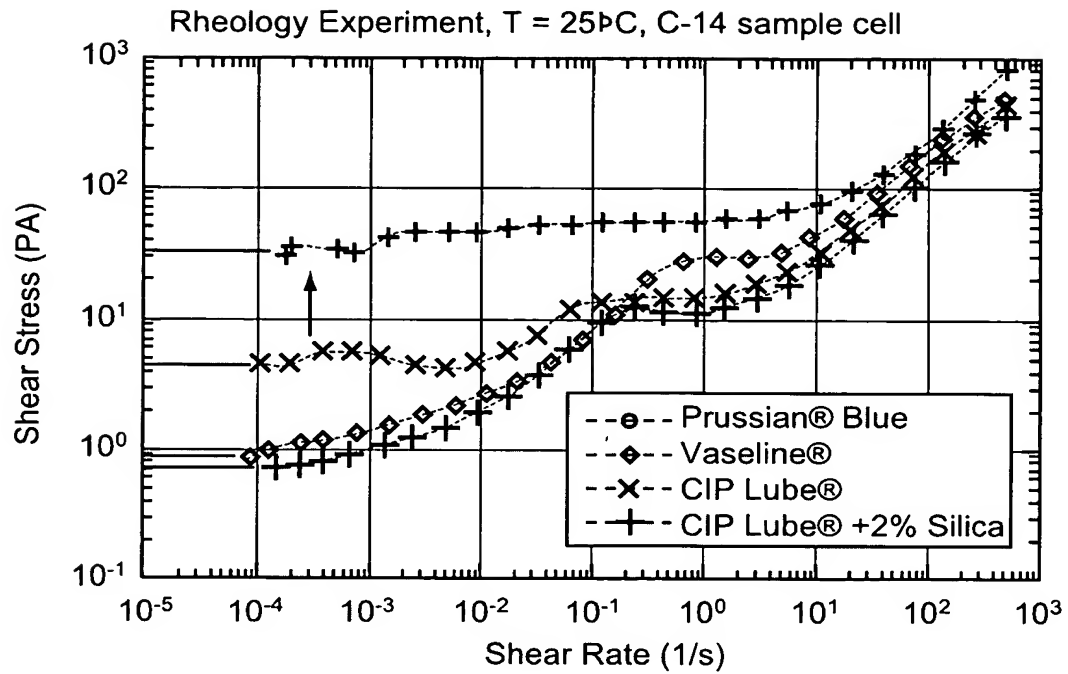


FIG. 18

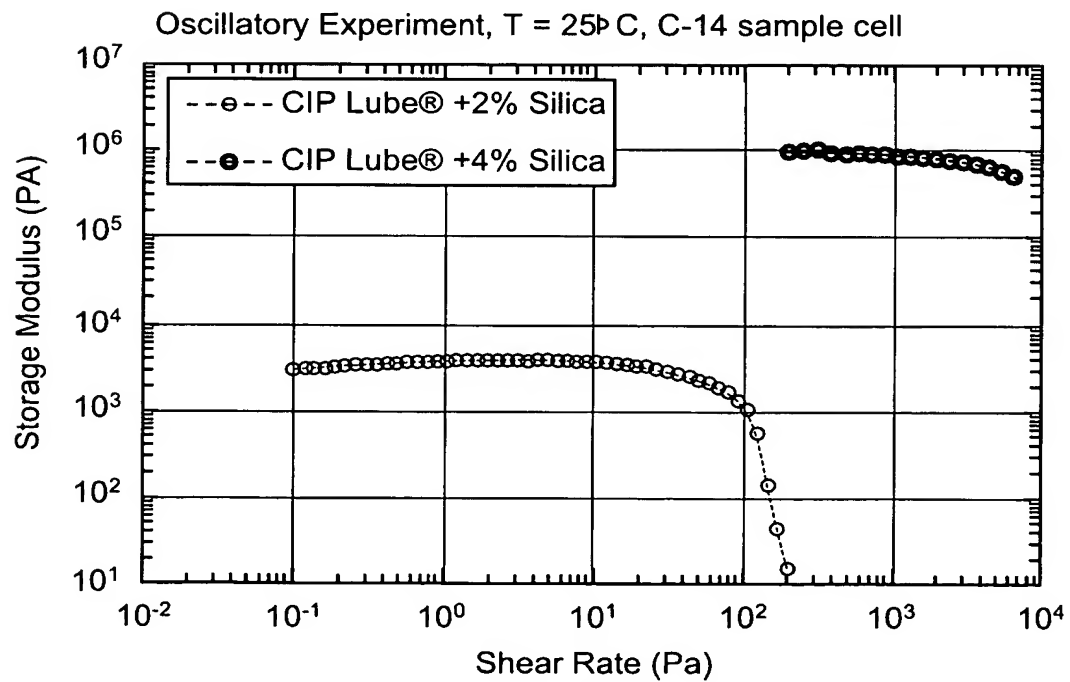


FIG. 19